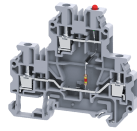


CYDL4(E)LD2 24V



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THE RIGHT CONNECTION

4 sq.mm Terminal Blocks with LED & diode circuit - LD2 configuration

Double Level Terminal Block are available with DC voltage indicator with LED.

TECHNICAL DATA

Rated Voltage	300 V
Rated Current	1 A
Tightening Torque	0.5 Nm
Housing Material	Polymide
Standard Colour	Grey
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm ²
Conductor Cross Section Stranded max.	4 mm ²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm ²
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm ²
2 Conductors with same Cross Section Stranded min	0.5 mm ²
2 Conductor with same Cross Section Stranded max	2.5 mm ²
Conductor Cross Section Solid min	0.2 mm ²
Conductor Cross Section Solid max	6 mm ²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm ²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm ²
Stripping Length	9 mm

DIMENSIONS

Height with DIN 35 x 15 mm rail	73.4 mm
Height with DIN 35 x 7.5 mm rail	65.9 mm
Length	70.5 mm
Width (Thickness)	6 mm

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CYDL4(E)LD224V	4 sq.mm Terminal Block with electronic	50

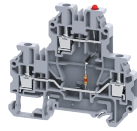
ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
	components in Grey colour.	

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	JX4/2	Shorting Link for 6 mm wide TB	100
	JX4/3	Shorting Link for 6 mm wide TB	50
	JX4/4	Shorting Link for 6 mm wide TB	50
	JX4/5	Shorting Link for 6 mm wide TB	50
	JX4/8	Shorting Link for 6 mm wide TB	10
	JX4/10	Shorting Link for 6 mm wide TB	10
JX4/16	Shorting Link for 6 mm wide TB	10	
	EPCYDL2.5/4	End Plate in Grey colour	50
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA103	End Clamp in Polyamide suitable for Din 35/Din 35-15 rails	50
	CA509/K6	Blank Marking Tag	100
	PPCYDL2.5/4	Partition Plate in Grey colour	20

CYDL4(E)LD2
24V



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THE RIGHT CONNECTION

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	MC6	MARKER CARD 6MM PITCH WITH 72 TAGS	10

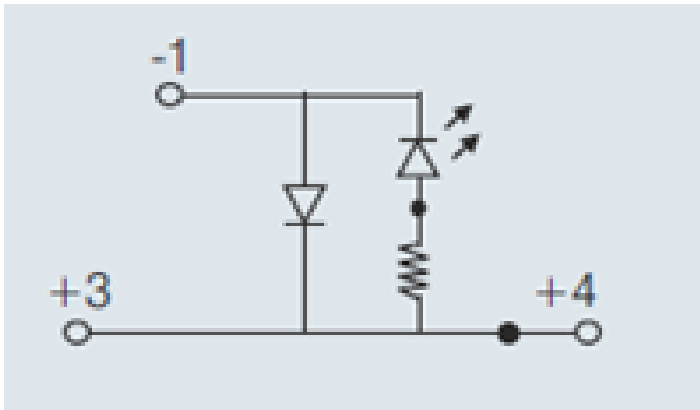
APPROVALS



NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CIRCUIT DIAGRAM



RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Conductor Cross Section Stranded min.	24 AWG	0.2 mm ²
Conductor Cross Section Stranded max.	10 AWG	4 mm ²
Rated Voltage	300 V	300 V
Rated Current	1 A	1 A
Tightening Torque	4.5 lb-in	0.5 Nm